

Fall Pipeline Safety Workshop

Options for Reclaimed Pipe

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History





Options for Reclaimed Pipe

- Leave in the Ground
- Sell Pipeline in Ground
- Reclaim and dispose (coating)
 - Sell
 - Scrap
 - Donate it
 - Pay for disposal





Value Determining Factors

- Size of Pipe
- Joint Length (40's)
- Straight
- Cut at welds
- Round
- Dents
- Load out, potential transportation, and how quickly it needs to be relocated.





Issues Worth Considering

- Liability
- Environmental Impact
- Cost

Major Pipeline Company



- Removal of 37 pipelines in Houston ship channel.
- Pipe was 4 " 20".
- Pipe was tested and separated on water
- Pipe was delivered to our dock.
- Pipe was coated with tar (ACM) and concrete.
- Pipe was prepared for resale and reused on dredge of ship channel

Almeda Road Expansion

- Abandoned Pipeline Replacement
- 1900′ of 12″ pipe
- Tar w/ ACM





- Pipe was removed 10 years ago.
- Pipe was offered to select companies for bid.
- Pipe was sold "as is, where is".
- Liability was sold with pipe.



Duke Field Services



- Duke was closing storage yard.
- Assets (?) at entire yard were for sale.
- Pipe was sold "as is, where is"
- Many coatings, many sizes of new and used pipe.



- Surplus Pipe
 - Pipeline changed ownership
 - Job Overage
 - Change in Plans
 - No longer useful as prime (no MTR's or damaged)



The Before and After





Coating Replacement



- Change in Specs
- Bare Pipe for Bends
- Re-use pipe internally
- Dealers

Uses for reclaimed Pipe

- Structural
- Piling
- Culvert
- Sign Poles
- Dredge Pipe
- BBQ Pits
- Fences
- Wetlands Water Movement





- Separate coating from Pipe
 - Mechanical Process
 - Fast (7,000'/day)
 - Meets State and EPA regulations
 - Mobile









Why Recycle Pipe?



- Environmental Impact
- Cost Savings
- Value





In Conclusion

- Many options for reclaimed pipe.
- Many issues to consider.
- Recycling can save money and add value?
- The process is proven.
- For more information....

